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SEP 2 1 2005

Atty Docket No.

28265-PA

PTO FAX NO.:

1-571-273-8300

Attn:

Mr. Steven L. Ashburn

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- (1) Transmittal Form (1 pg);
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- (3) Appellant's Brief (19 pgs).

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Dated: September 21, 2005

Bernhard Kreten (Reg. No. 27,037)

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Date

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/887.769 Filing Date TRANSMITTAL October 13, 2000 First Named Inventor Stayen A. Weiss **FORM** Art Unit Examiner Name Steven Ashbum (to be used for all correspondence after initial filing) Attorney Docket Number 28265-pa Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Remarks Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Weintraub Genshlea Chediak Signature Bemhard Kreten Printed name Bernhard Creten AAN Reg. No. Date 27,037 Sentember 21, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Signature Eveten maan mound

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Bernhard Kreten

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3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer										
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Name (Print/Type) Bernhard Kreten WYHTHY

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# UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

Applicant:	Steven A. Weiss	)		
Serial No.:	09/687,769	)	Art Unit: Examiner:	3714 Steven Ashburn
Filed:	October 13, 2000	)	Dadilinoi.	
For:	Gaming Award Notice System and Method	) ) _)		

September 21, 2005 Sacramento, California 95814

Mail Stop Appeal Brief-Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# APPELLANT'S BRIEF (37 CFR § 41.37)

This brief is filed in support of the Notice of Appeal filed on July 21, 2005, appealing the Examiner's decision rejecting claims 1-15, which was the second rejection of these claims.

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# **REAL PARTY IN INTEREST**

The real parties in interest in this appeal are the appellant named in the caption of the brief and Casino Data Systems as assignee.

#### **RELATED APPEALS AND INTERFERENCES**

With respect to other appeals or interferences that will directly affect, or be directly affected by, or have a bearing on the Board's decision in this appeal, there are no such appeals or interferences.

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#### **STATUS OF CLAIMS**

# A. TOTAL NUMBER OF CLAIMS IN APPLICATION - Fifteen (15)

Claims in the application: 1-15.

#### B. STATUS OF ALL THE CLAIMS

- 1. Claims canceled: None
- 2. Claims withdrawn from consideration but not canceled: None.
- 3. Claims pending: 1-15.
- 4. Claims allowed: None.
- 5. Claims rejected: 1-15.

#### C. CLAIMS ON APPEAL

The claims on appeal are: 1-15.

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# **STATUS OF AMENDMENTS**

No amendments were filed subsequent to the rejection mailed on January 25, 2005.

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#### SUMMARY OF CLAIMED SUBJECT MATTER

Independent claim 1 is directed to a method for informing prospective and existing patrons of a gaming establishment about gaming activities involving wagers currently or prospectively in place, the steps including: posting on a wide area network, information concerning a plurality of specific gaming devices located at a site of the gaming establishment; posting on the wide area network information on potential awards, promotions and contests available through gaming; displaying procedures correlating specific gaming device use at the site to attain the awards, promotions and contests; and allowing a prospective player access from a remote location to search as a function of game type, award kind, or individual player status. Spec., pp. 5 and 6; p. 7, 1. 20 - p. 8, 1. 4; and p. 11, 1. 13 - p. 12, 1. 16.

Independent claim 7 is directed to a method for informing prospective and existing patrons of a gaming establishment, the steps including: posting on a wide area network information on potential awards, promotions and contests available only at the gaming establishment through wagering on specific gaming devices; allowing a prospective player access from a remote location to search as a function of game type, award kind, or individual player status; and updating the awards, contests, and promotions as they have been changed or previously awarded through wagering. Spec., p. 8, Il. 5-9 and p. 11, l. 6 - p. 12, l. 16.

Independent claim 10 is directed to a gaming system, comprising, in combination: means for displaying awards, contests, and promotions available at a gaming establishment through wagering on a wide area network; means for acquiring the awards, contests and promotions at the establishment through wagering using specific gaming devices; means for replacing the acquired contests, awards and promotions with new ones; and means for allowing a prospective or existing patron to access from a remote location information as a function of game type, award kind, or player status. Spec., p. 8, ll. 10-14 and p. 11, l. 13 - p. 12, l. 16.

Claim 11 depends from claim 10 and further includes means to allow play at a player's remote site. Spec., p. 12 - p. 13, l. 5.

Claim 12 depends from claim 11 and further includes means to award the player as a result of said play. Spec., p. 12 - p. 13, I. 5.

Claim 13 depends on claim 12 and further includes transport means to deliver said award to a player designated locale. Spec., p. 12 - p. 13, 1. 5.

Claim 14 depends on claim 13 and further defines the delivery means as a digital voucher Spec., p. 12 - p. 13, l. 5.

Claim 15 depends on claim 13 and further includes means for displaying said rewards, contests and promotions in the casino on a gaming machine. Spec., p. 16, ll.16-21.

### GROUNDS OF REJECTION TO BE REVIEWED ON APPEAL

- 1. Claims 1, 7, and 10 stand rejected under 35 U.S.C. § 101 as directed to non-statutory subject matter.
- 2. Claims 1, 7, 8, and 10 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Kenney (U.S. patent no. 6,381,583 B1) in view of "Casino Aztar," Evansville, Indiana.
- 3. Claims 2, 6, 9, 11, and 12 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Kenney in view of Casino Aztar, in further view of Letovsky et al. (U.S. patent application publication 2002/0147047 A1).
- 4. Claims 3, 4, 9, 11, and 13-15 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Kenney in view of Casino Aztar and Letovsky et al. in further view of Golden et al. (U.S. patent no. 5,761,648).

#### **ARGUMENT**

## I. The Rejections Under 35 U.S.C. Section 101

The Examiner has rejected claims 1, 7, and 10 under 35 U.S.C. section 101 as non-statutory subject matter. The Examiner contends that these claims are non-statutory because they are not within the technological arts and do not produce a useful, concrete, and tangible result, but, rather, are directed to an abstract idea.

According to the Supreme Court in Diamond v. Diehr, 450 U.S. 175, 187 (1981), computer-related inventions are patentable subject matter. "A claim drawn to subject matter otherwise statutory does not become non-statutory simply because it uses a mathematical formula, computer program or digital computer." See also In re Alappat, 33 F.3d 1526, 1542-3 (Fed. Cir. 1994), in which the Court of Appeals for the Federal Circuit stated that the Supreme Court requires an expansive reading of statutory subject matter under section 101. There, the court held that although certain mathematical subject matter on its own may constitute an abstract idea which is not patentable because it is not useful, this is not the case once the subject matter is reduced to a practical application. Id. at 1543 and footnote 18. In AT&T Corp. v. Excel Communications, Inc., 172 F.3d 1352, 1357 (Fed. Cir. 1999), the court confirmed that an algorithm applied in a useful way is patentable subject matter.

Claims 1 and 7 are method claims. The claimed method is a method for providing information to patrons of a gaming establishment by posting the information on a wide area network so that the patrons can access and search the information from a remote location. The information includes awards, promotions, and contests available through gaming at the gaming establishment, and the use of certain specific gaming devices to obtain the awards, etc. at the gaming establishment.

These claims are directed to statutory subject matter. The method, which requires posting information on a wide area network and utilizes computer software, is certainly within the technological arts (rather than the social sciences). See Diamond v. Diehr, supra. These claims are not directed to mathematical subject matter on its own, but include a practical application as required by In re Alappat. The invention physically displays information on a wide area network which pertains to specific gaming devices physically located at the site of the gaming establishment. The wide area network is used by patrons to search the information by game type, award type, or the patron's own status, to help them decide which gaming device they want to play. This is not an abstract idea or "disembodied concept or truth." See At&T Corp, supra, at id. Clearly, the claimed invention produces a useful, concrete, and tangible result.

Claim 10 is directed to a gaming system which includes means for <u>physically</u> displaying on a wide area network information pertaining to awards, contests, and promotions that are <u>physically</u> available at a gaming establishment through wagering,

means for acquiring the awards, etc. through specific gaming devices located at the gaming establishment, and means for allowing patrons to access the information from a remote location.

This claim is also directed to statutory subject matter. As with claims 1 and 7, claim 10 provides information to patrons who use the information to make decisions about which gaming devices at the establishment to play. This is clearly not the manipulation of an abstract idea. The result is, as with the method claims, concrete and tangible.

#### II. The Rejections Under 35 U.S.C. Section 103(a)

The Examiner's rejection under section 103 is defective because a *prima facie* case of obviousness has not been established.

In rejecting claims under section 103, the Examiner has the burden of making a prima facie case of obviousness. First, the Examiner must rely on authenticatable references whose effective dates predate the date the claimed invention was made. Second, the Examiner must demonstrate some teaching, suggestion, or incentive to support the combination. If the prior art does not contain such a teaching, then the Examiner is impermissibly relying on hindsight. Sensonics, Inc. v. Aerosonic Corp., 81 F.3d 1566,1570 (Fed. Cir. 1996).

#### A. The References Cited by the Examiner

Two of the references cited by the Examiner are not proper references because they do not predate Appellant's filing date. The filing date of Appellant's application is October 13, 2000.

Letovsky et al., United States patent application publication no. 2002/0147047 A1 was filed on April 8, 2002 and claims priority to a provisional application filed on November 1, 2000. Thus, Letovsky's effective date is, at the earliest, November 1, 2000, which is after Appellant's filing date of October 13, 2000. Therefore, Letovsky is not a proper reference and may not be cited by the Examiner.

The "Casino Aztar" document cited by the Examiner is not a proper reference. First, the document is not a printout from a website for Casino Aztar at all, but a series of pages printed from a website entitled "web.archive.org." This is shown by the lower left line on the first page of the document. The web.archive.org website purportedly offers a service called "The Way Back Machine." This service states that a user can search for a website to locate web pages that were apparently displayed on certain dates. There is no evidence, however, of the authenticity of the searched pages or of the accuracy of the dates, and no way to verify any of that information.

Second, the document is not dated 1999 as the Examiner claims. The copyright notice on the first page is 1999, but the pages themselves appear to have been obtained

from the web.archive.org website by searching multiple different dates. There is no reliable evidence of the date of the information shown on the pages.

Third, the document provided by the Examiner is a hodge-podge of pages from the web.archive.org website. It is not a single document that ever actually existed. It cannot serve as a proper reference under section 103.

# B. Kenney in View of Casino Aztar

The Examiner has rejected claims 1, 7, 8, and 10 under section 103(a) over Kenney in view of Casino Aztar. The rejection is improper for three reasons.

First, as stated above, Casino Aztar is not an authenticable document that can constitute a reference. Thus, it cannot form the basis of a section 103 rejection.

Second, even if the Casino Aztar document is deemed to be a proper reference, neither Kenney nor Casino Aztar discloses all of the elements of these claims. Kenney discloses an electronic virtual shopping method that is intended to allow customers to avoid physically shopping at the store or to reduce the time spent actually shopping. Kenney, column 4, lines 28-40. Appellant's claims require a wide area network offered to gaming establishment patrons to plan their trip to the gaming establishment in advance. Patrons can search the wide area network, focusing on the particular gaming devices available at the establishment, the particular awards, etc. available at particular gaming devices, and the individual patron's own status as an ongoing player at that establishment.

Neither Kenney nor Casino Aztar discloses any kind of search activity directed to the individual's own status.

Third, neither Kenney nor Casino Aztar teaches a motivation or suggestion to combine the two references. Kenney discloses a method for virtual shopping; it contains no mention of casino gaming. It is improper for the Examiner to use Applicant's claims as a road map to select components from the prior art to create the claimed invention. See Chisum, Donald S., Chisum on Patents, §5.03[2][c] (Lexis 2003), and cases cited therein. This would be impermissible hindsight. Accordingly, claims 1, 7, 8, and 10 are patentable over Kenney in view of Casino Aztar.

# C. Kenney in View of Casino Aztar in View of Letovsky

The Examiner has rejected claims 2, 6, 9, 11, and 12 under section 103(a) over Kenney in view of Casino Aztar in further view of Letovsky. As set forth above, however, Letovsky is not a proper reference as its effective date of November 1, 2000 is after Appellant's filing date of October 13, 2000. Accordingly, the rejection is improper. Claims 2, 6, 9, 11, and 12 are patentable over Kenney in view of Casino Aztar and in further view of Letovsky.

# D. Kenney in View of Casino Aztar and Letovsky in Further View of Golden

The Examiner has rejected claims 3, 4, 9, 11, and 13-15 under section 103(a) over Kenney in view of Casino Aztar and Letovsky and in further view of Golden.

As set forth above, however, Letovsky is not a proper reference as its effective date is after Appellant's filing date. Accordingly, the rejection is improper. Claims 3, 4, 9, 11, and 13-15 are patentable over Kenney in view of Casino Aztar and Letovsky in further view of Golden.

#### III. Conclusion

In view of the foregoing, it is respectfully requested that the Examiner's rejections be vacated and reversed and this case be passed to issue.

Date: September 21, 2005

Respectfully submitted,

- 10

Bernhard Kreten (Reg. No. 27,037)

Attorney for Appellant

Weintraub Genshlea Chediak

Law Corporation

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(916) 558-6100

# APPENDIX: CLAIMS ON APPEAL

1. A method for informing prospective and existing patrons of a gaming establishment about gaming activities involving wagers currently or prospectively in place, the steps including:

posting on a wide area network, information concerning a plurality of specific gaming devices located at a site of the gaming establishment;

posting on the wide area network information on potential awards, promotions and contests available through gaming;

displaying procedures correlating specific gaming device use at the site to attain the awards, promotions and contests; and

allowing a prospective player access from a remote location to search as a function of game type, award kind, or individual player status.

- 2. The method of claim 1 including allowing a gaming proposition, hosted by a gaming establishment, to be played on the patron's computer remote from the wide area network's locale, and rewarding success regarding the gaming proposition.
- The method of claim 2 including rewarding success by a digital voucher.

- 4. The method of claim 2 including rewarding success by transport of a manifestation commemorating the success by allowing a player to designate a locale.
- 5. The method of claim 2 including rewarding success by allowing redemption of an award in person at a casino.
- 6. The method of claim 2 including posting new games on the wide area network.
- 7. A method for informing prospective and existing patrons of a gaming establishment, the steps including:

posting on a wide area network information on potential awards,
promotions and contests available only at the gaming establishment through wagering on
specific gaming devices;

allowing a prospective player access from a remote location to search as a function of game type, award kind, or individual player status;

and updating the awards, contests, and promotions as they have been changed or previously awarded through wagering.

8. The method of claim 7 including providing the update on a gaming machine at a casino which is under the aegis of the gaming establishment.

- 9. The method of claim 7 including allowing play from the remote location for an award at the network.
- 10. A gaming system, comprising, in combination:

means for displaying awards, contests, and promotions available at a gaming establishment through wagering on a wide area network;

means for acquiring the awards, contests and promotions at the establishment through wagering using specific gaming devices;

means for replacing the acquired contests, awards and promotions with new ones; and

means for allowing a prospective or existing patron to access from a remote location information as a function of game type, award kind, or player status.

- 11. The system of claim 10 further including means to allow play at a player's remote site.
- 12. The system of claim 11 further including means to award the player as a result of said play.

- 13. The system of claim 12 further including transport means to deliver said award to a player designated locale.
- 14. The system of claim 13 wherein said delivery means is a digital voucher.
- 15. The system of claim 13 further including means for displaying said rewards, contests and promotions in the casino on a gaming machine.